

High Pixel 1D/2D Barcode Scanner

(Model No.: OCBS-2018)

Feautre:

High performance imaging technology;

1MP High Pixel 1MP(1280*800);

Omni-directional scanning;

High compatibility for all major 1D and 2D symbols;

Can read the barcode on the screen and color barcode;

4mil excellent scanning accuracy;

Multi special function setting supported;

Specification:

Interface	USB; (RS232 can be customized)
System support	Linux□Android□Windows XP□7□8□10□MAC
Language support	English; German; French; Italian; Russian; Finnish; Norwegian
Sensor	Planar CMOS sensor
Light source	Red LED(Aiming)+White LED(Lighting)
Processor	32-bit ARM MCU + DSP
Motion Tolerance	Code39: 35cm/sec
Resolution	4mil
Error rate	1/5 million
Reading Mode	Image
Trigger mode	Manual,Continuous scanning,Auto-sensing
Prompt mode	Buzzer, indicator(LED)
Print contrast	20%
Material	ABS+PC
Power supply	DC 5V ±5%
Power consumption	375mW(Working);226mW(standy);750mW(Max) □Average Power consumption□
Weight	145.0g±5g□without cable□
Size	L*W*H: 164.5 * 91.5 * 68.0(unit□mm)
Color	Black+Grey

Decoding Capability	1D	●Code25-Interleaved ●Code25-Standard ●Code25-Matri
		●Code39-Regular ●Code39-FullASCII ●Code32
		●Code93-Regular ●Code93-FullASCII ●Code128
		●EAN/GSL/UCC-128Auto ●Codabar ●MSI
		●EAN/JAN-13 ●UPC-A ●JAN-8 ●Code11 ●UPCE0
	2D	●MICRO QR ●Data Matrix ●QR
		●AZTEC ●PDF417
Scanning Angel	Roll360°,Pitch30°,Yaw45°	
Scanning Depth	Code39 4.17mil(15 bytes): 6cm - 12cm	
	Code128 4.17mil(16 bytes):7cm - 10cm	
	Data Matrix 10.83mil(8 bytes):5cm - 16cm	
	Code QR 10.83mil(8 bytes):7cm - 12cm	
Environmental parameter		
IP grade	IP52	
Operating temperature	0 to 50°C / 32 to 122°F	
Storage temperature	0 to 50°C / 32 to 122°F	
Operation humidity	20% to 85%(No condensation)	
Storage humidity	20% to 85%(No condensation)	
ESD Protection	15KV air discharge	
Shock resistance	1.5m free fall on concrete surface	



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